

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,959,385 B2  
APPLICATION NO. : 09/824746  
DATED : October 25, 2005  
INVENTOR(S) : Tomochika Murakami et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [56], **References Cited**, OTHER PUBLICATIONS, "Opt," should read -- Opt. --.

Drawings.

Sheet 28, FIG. 28, "SERACHED" (both occurrences) should read -- SEARCHED --.

Column 1.

Lines 7, 8, 23 and 42, "an" should read -- a --.

Line 14, "wide-" should read -- wide --.

Column 2.

Lines 33 and 36, "an" should read -- a --.

Lines 57 and 60, "a" (second occurrence) should be deleted.

Column 4.

Line 56, "an" should read -- a --.

Column 5.

Line 10, "constitute" should read -- constitutes --.

Line 28, "an" should read -- a --.

Column 6.

Line 47, "afore" should read -- afore- --.

Line 50, "is" should read -- is embedded is --.

Column 7.

Line 63, "inf" should read -- Inf --.

Column 10.

Line 37, "is" should be deleted.

Column 11.

Line 39, "data  $i_1$ " should read -- data  $I_1$  --.

Column 12.

Line 23, "a" should read -- an --.

Column 14.

Line 10, "a" should read -- an --.

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Column 15,

Line 21, "bid" should read -- bit --.

Line 25, "form" should read -- from --.

Column 19,

Line 20, "a" should read -- an --.

Column 21,

Line 18, "inch," should read -- inches, --.

Column 22,

Line 29, "An" should read -- A --.

Column 24,

Line 14, "how-manieth" should read -- how much --.

Column 25,

Line 18, "a" (second occurrence) should read -- an --.

Column 26,

Line 12, "periodic" should read -- periodic, --.

Line 23, "to binary" should read -- to be binary --.

Line 37, "takes" should read -- take --.

Line 38, "as" should read -- is shown --.

Line 62, "an" should read -- a --.

Column 28,

Line 20, "object" should read -- objects --.

Column 30,

Line 42, "which" should be deleted.

Column 31,

Line 34, "limited this" should read -- limited to this --.

Column 35,

Line 44, "an" should read -- a --.

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Column 36,

Line 63, “”marl” should read -- mark --.

Column 37,

Line 55, “looks” should read -- look --.

Column 39,

Lines 3 and 46, “are” should read -- is --.

Column 40,

Line 19, “an” should read -- a --.

Column 41,

Line 20, “a” should read -- an --.

Column 43,

Line 6, “method, larger” should read -- method, the larger --.

Column 46,

Line 7, “form” should read -- from --.

Column 51,

Line 12, “massage” should read -- message --.

Line 66, “a” should be deleted, and “there by” should read -- thereby --.

Column 52,

Line 11, “a” should be deleted.

Column 53,

Line 12, “patten” should read -- pattern --.

Column 54,

Line 47, “comprising:” should read -- stored in a computer readable medium comprising: --.

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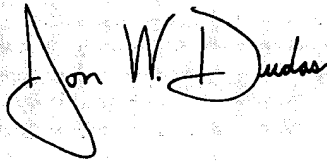
Column 55,

Line 35, "embodied in a propagating" should be deleted.

Line 36, "wave" should be deleted.

Signed and Sealed this

Twenty-seventh Day of June, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*